

AMENDMENTS TO THE CLAIMS

1-11 (Canceled)

12. (New) A process for the preparation of thermoplastic molding compositions comprising, where the total is 100% by weight,

a) at least one block copolymer A containing, in polymerized form, based on A,

a1) from 50 to 90% by weight of at least one styrene monomer, and

a2) from 10 to 50% by weight of at least one diene monomer,

and, as stabilizers, based on the molding composition,

b) from 0.001 to 0.18% by weight of at least one benzofuranone derivative B,

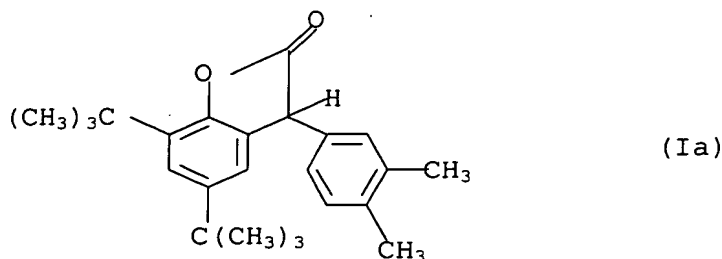
c) from 0.05 to 1% by weight of at least one organic phosphite C, and

d) from 0.1 to 0.3% by weight of at least one stabilizer compound D selected from sterically hindered phenols and aromatic amines, which comprises setting a pH of the molding composition at from 3 to 7 via addition of CO₂ and water during the preparation process.

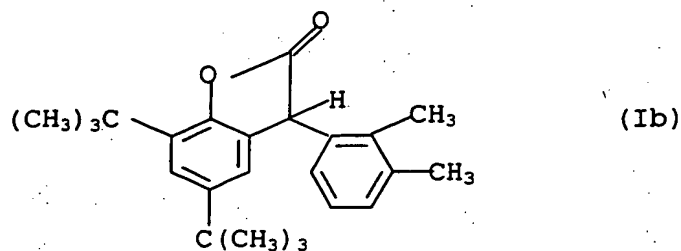
13. (New) A process as claimed in claim 1, wherein the block copolymer A is a styrene-butadiene block copolymer.

14. (New) A process as claimed in claim 1, wherein the block copolymer A has a star-shaped structure.

15. (New) A process as claimed in claim 1, wherein the benzofuranone derivative B is a compound of the formula Ia

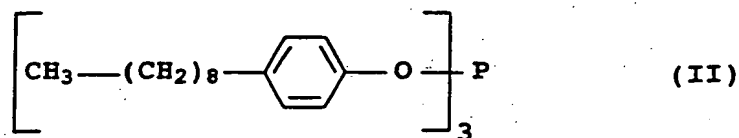


or of the formula Ib

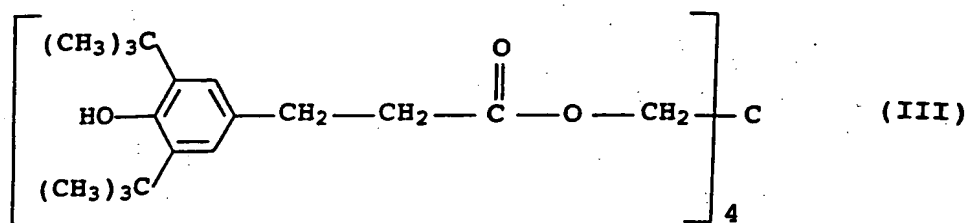


or a mixture of these.

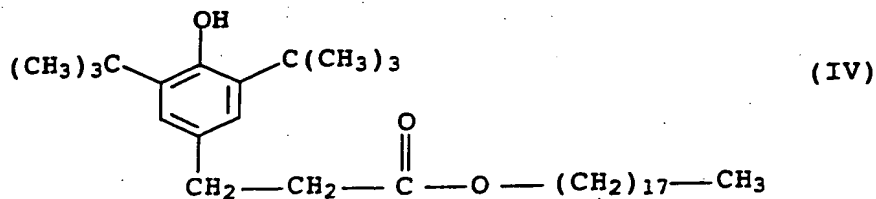
16. (New) A process as claimed in claim 1, wherein the organic phosphite C is a compound of the formula



17. (New) A process as claimed in claim 1, wherein the stabilizer compound D is a sterically hindered phenol of the formula III



or of the formula IV



or a mixture of these.

18. (New) A process as claimed in claim 1, wherein the ratio of the amount of stabilizer compound D to that of benzofuranone derivative B is from 3:1 to 1:1 parts by weight.